



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Takashi KAMEI, et al.  
Title: SENSOR SYSTEM AND CONNECTOR USED THEREFOR  
Appl. No.: 10/754,552  
Filing Date: 01/12/2004  
Examiner: F. Figueroa  
Art Unit: 2833

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Mail Stop PETITION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of a document known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed document is being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action after the filing of a Request for Continued Examination.

**RELEVANCE OF EACH DOCUMENT**

An English language translation of JP 04-033288 is provided for the Examiner's convenience. JP 04-033288 was submitted to the Patent Office in the present application in the Information Disclosure Statement filed on December 23, 2004.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP § 609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

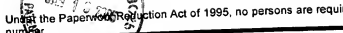
Date

January 19 2005  
FOLEY & LARDNER LLP  
Customer Number: 22428  
Telephone: (202) 672-5485  
Facsimile: (202) 672-5399

By

William T. Ellis  
William T. Ellis  
Attorney for Applicant  
Registration No. 26,874

Thomas G. Bilodeau  
Thomas G. Bilodeau  
Attorney for Applicant  
Registration No. 43,438



U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449B/PTO  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet	1	of	1
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**Complete if Known**

<b>Application Number</b>	10/754,552
<b>Filing Date</b>	01/12/2004
<b>First Named Inventor</b>	Takashi KAMEI
<b>Group Art Unit</b>	2833
<b>Examiner Name</b>	F. Figueroa
<b>Attorney Docket Number</b>	017700-0158

## U.S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>d</sup>
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents		
		Office <sup>a</sup>	Number <sup>b</sup>	Kind Code <sup>c</sup> (if known)			
	A1	JP	04-033288		OMRON CORP.	03-18-1992	X

## NON PATENT LITERATURE DOCUMENTS

[illegible]

**Examiner  
Signature**

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not in this form with next communication to applicant.

\*EXAMINER: Initial if reference consulted; write communication to applicant.  
considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. \*See attached Kinds of U.S. Patent Documents. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Applicant is to place a check mark here if it is a kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if it is a kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if it is a kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if it is a kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

\*Indicate language of translation is attached.

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Signature of the individual case. Any comments or

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